

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------|------------------|---------|------------------|
| L6 | 1 | (solar or photovoltaic) and (schottky same silica same aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 19:57 |
| L7 | 4 | (solar or photovoltaic) and (schottky same silicon oxide same aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 19:58 |
| L8 | 1968 | (solar or photovoltaic) and (schottky) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:00 |
| L9 | 240 | (solar or photovoltaic) and (schottky junction) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:00 |
| L10 | 6 | (solar or photovoltaic) and (schottky junction with aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:01 |
| L11 | 0 | (solar or photovoltaic) and (schottky junction with (silica or silicon oxide)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:05 |
| L12 | 16 | (schottky junction with (silica or silicon oxide)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:06 |
| L13 | 1 | (schottky junction with (silica or silicon oxide) with aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:06 |
| L14 | 2 | (schottky junction with (silica or silicon dioxide) with aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:07 |
| L15 | 5 | (solar or photovoltaic) and (schottky junction with silicon with aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:18 |
| L16 | 7 | (solar or photovoltaic) and (schottky junction same silicon with aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:20 |
| L17 | 48 | (schottky junction same silicon with aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:23 |
| L18 | 20 | (schottky junction with silicon with aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:24 |
| L19 | 6 | (solar or photovoltaic) and (schottky junction with aluminum) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:25 |
| L20 | 172 | band pass filter and photonic crystal | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:44 |
| L21 | 11 | 20 and (solar or photovoltaic) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:44 |
| L22 | 4 | ((injector or injection) with ink-jet) same (combustion chamber or burner) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 20:54 |

| | | | | | | |
|-----|------|---|---|-----|----|---------------------|
| L23 | 10 | ((injector or injection) with ink jet) same (combustion chamber or burner) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/15 22:00 |
| L24 | 1785 | ((injector or injection) with ink jet or piezoelectric) same (combustion chamber or burner) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:01 |
| L25 | 418 | ((injector or injection) with (ink jet or piezoelectric)) same (combustion chamber or burner) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:02 |
| L26 | 412 | ((injector or injection) with (ink jet or piezoelectric)) same (combustion chamber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:02 |
| L27 | 19 | ((injector or injection) with (ink jet or piezoelectric) with head) same (combustion chamber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:02 |
| L28 | 10 | ((injector or injection) with (ink jet) same (combustion chamber)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:20 |
| L29 | 10 | ((injector or injection) with (ink near1 jet) same (combustion chamber)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:22 |
| L30 | 55 | ((injector or injection) with (ink near1 jet) same (combustion)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:22 |
| L31 | 2 | ((injector or injection) with (ink near1 jet) same (burner)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:26 |

| | | | | | | |
|-----|-----|--|---|-----|----|---------------------|
| L32 | 5 | ((injecting) with (ink near1 jet) same (combustion)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:28 |
| L33 | 221 | ((ink near1 jet) same (combustion)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:33 |
| L34 | 36 | ((ink near1 jet) same (combustion chamber)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:33 |
| L35 | 184 | combustion chamber with (tungsten or molybdenum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/15 22:47 |
| L36 | 45 | ((inject\$3) with (bunsen) same (burner)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:01 |
| L37 | 21 | ((inject\$3) with (bunsen burner)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:12 |
| L38 | 0 | combustion chamber sme bunsen burner | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:16 |
| L39 | 96 | combustion chamber same bunsen burner | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:17 |
| L40 | 45 | combustion chamber with bunsen burner | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:17 |

| | | | | | | |
|-----|-------|--|---|-----|----|---------------------|
| L41 | 78581 | exhaust with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:21 |
| L42 | 33103 | combustion same exhaust with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:21 |
| L43 | 5578 | combustion chamber same exhaust with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:23 |
| L44 | 50 | (solar or photovoltaic) and combustion chamber same exhaust with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:24 |
| L45 | 7 | (136/253.ccls.) and combustion same exhaust with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:28 |
| L46 | 161 | combustion chamber with activation with temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:30 |
| L47 | 1 | combustion chamber with porous with activation with temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:30 |
| L48 | 32100 | combustion chamber with temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:30 |
| L49 | 175 | combustion chamber with porous with temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:30 |

| | | | | | | |
|-----|-----|---|---|-----|----|---------------------|
| L50 | 9 | combustion chamber with porous with temperature with product | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:30 |
| L51 | 457 | combustion chamber with noxious | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:32 |
| L52 | 0 | combustion chamber with noxious with porous | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:32 |
| L53 | 0 | combustion chamber with noxious with catalysing | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:32 |
| L54 | 42 | combustion chamber with noxious with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 00:32 |
| L55 | 9 | 136/253.ccls. and polish\$3 with reflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:01 |
| L56 | 4 | 136/253.ccls. and combustion and polish\$3 with reflect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:05 |
| L57 | 30 | 136/253.ccls. and (cell with (dielectric or photonic crystal or anit reflection)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:17 |
| L58 | 1 | 136/253.ccls. and (band pass filter with (dielectric or photonic crystal or anit reflection)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:24 |

| | | | | | | |
|-----|-------|--|---|-----|----|---------------------|
| L59 | 1 | 136/253.ccls. and (band pass with (dielectric or photonic crystal or anit reflection)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:24 |
| L60 | 24233 | combustion with spark with ignition | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:34 |
| L61 | 0 | combustion with spark ear1ignition | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:34 |
| L62 | 14531 | combustion with spark near1 ignition | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:34 |
| L63 | 3 | (thermophotovoltaic) and combustion with spark near1 ignition | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:34 |
| L64 | 88 | (solar or photovoltaic) and combustion with spark near1 ignition | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 01:35 |
| L65 | 0 | exhaust wwith conduit with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 02:05 |
| L66 | 1569 | exhaust with conduit with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 02:05 |
| L67 | 742 | combustion same exhaust with conduit with cataly\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 02:05 |

| | | | | | | |
|-----|-------|--|---|-----|----|---------------------|
| L68 | 17 | 67 and (solar or photovoltaic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 02:05 |
| L70 | 6 | combustion same exhaust with conduit with cataly\$4 with noxious | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 02:20 |
| L71 | 923 | filter with multi layer with dielectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/16 02:35 |
| S1 | 10458 | combustion and (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 18:58 |
| S2 | 572 | S1 and (chamber same injection) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 18:59 |
| S3 | 4241 | combustion same (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 18:59 |
| S4 | 292 | S3 and (chamber same injection) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 18:59 |
| S5 | 207 | S4 and (series or parallel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 18:59 |
| S6 | 770 | combustion same (solar or photovoltaic or photoelectric) cell | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 19:02 |

| | | | | | | |
|-----|------|--|---|-----|----|---------------------|
| S7 | 42 | S6 and (chamber same injection) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/25 19:02 |
| S8 | 88 | "6372979" or "4776895" or "3331707" or "5700332" or "2004160710" | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 19:36 |
| S9 | 51 | S8 and combustion | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 19:37 |
| S10 | 95 | 136/253.ccls. and combustion | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 19:49 |
| S11 | 21 | S10 and (chamber and inject \$5) | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 19:49 |
| S12 | 0 | S10 and bubble with ink jet | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 20:18 |
| S13 | 0 | S10 and (bubble with ink jet) | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 20:18 |
| S14 | 0 | S10 and (bubble with ink with jet) | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 20:18 |
| S15 | 0 | S10 and (ink with jet) | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 20:18 |
| S16 | 46 | combustion with inject\$5 with (ink with jet) | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 20:19 |
| S17 | 1 | combustion with inject\$5 with (bubble with ink with jet) | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 20:19 |
| S18 | 12 | combustion with inject\$5 with (ink with jet) with piezoelectric | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 20:21 |
| S19 | 14 | S9 and (tungsten or molybdenum) | US-PGPUB; USPAT | ADJ | ON | 2009/02/25 20:24 |
| S20 | 771 | combustion same (solar or photovoltaic or photoelectric) cell | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/26 11:36 |
| S21 | 292 | S20 and (pressure or inert) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 11:36 |
| S22 | 60 | S20 and ((pressure or inert) with chamber) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 11:37 |
| S23 | 67 | S20 and ((pressure or inert or vacuum) with chamber) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 11:38 |
| S24 | 25 | S20 and ((inert or vacuum) with chamber) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 11:38 |
| S25 | 3138 | combustion with ((inert or vacuum) with chamber) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 17:00 |

| | | | | | | |
|-----|------|---|------------------------|-----|----|------------------|
| S26 | 2120 | ((inert or vacuum) with combustion chamber) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 17:09 |
| S27 | 0 | ((inert or vacuum) with combustion chamber with electromagnetic radiation) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 17:09 |
| S28 | 9 | ((inert or vacuum) with combustion chamber with electromagnetic) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 17:10 |
| S29 | 0 | ((inert or vacuum) with combustion with chamber with electromagnetic radiation) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 17:15 |
| S30 | 0 | ((inert or vacuum) with combustion with electromagnetic radiation) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 17:16 |
| S31 | 740 | ((inert or vacuum) with electromagnetic radiation) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 17:16 |
| S32 | 30 | S31 and combustion | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 17:16 |
| S33 | 3 | combustion and (ignit\$3 with ink jet) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 17:59 |
| S34 | 0 | combustion and (ignit\$3 with ink-jet) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 17:59 |
| S35 | 45 | combustion and ((inject\$4 or ignit\$3) with ink-jet) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:00 |
| S36 | 5 | combustion chamber and ((inject\$4 or ignit\$3) with ink-jet) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:00 |
| S37 | 1199 | combustion chamber and ((inject\$4 or ignit\$3) with piezoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:00 |
| S38 | 683 | combustion chamber and ((injection) with piezoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:00 |
| S39 | 4 | combustion chamber and ((injection) with piezoelectric) and (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:01 |
| S40 | 33 | combustion chamber and ((injection) with burner) and (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:03 |
| S41 | 1 | combustion chamber and ((injection) with bunsen burner) and (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:03 |
| S42 | 1 | combustion chamber and ((injection) with bunsen with burner) and (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:04 |

| | | | | | | |
|-----|-------|---|------------------------|-----|----|------------------|
| S43 | 37 | combustion chamber and ((injection) with electr\$3) and (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:04 |
| S44 | 161 | combustion chamber and ((ignit\$3) with electr\$3) and (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:06 |
| S45 | 5 | combustion chamber and ((ignit\$3) with electr\$3) and tpv | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:07 |
| S46 | 0 | combustion chamber and ((ignit\$3) with bunsen burner) and (solar or photovoltaic or photoelectric) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:11 |
| S47 | 16 | combustion chamber and ((ignit\$3) with bunsen burner) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/26 18:11 |
| S48 | 20 | cumbustion with (vacuum or pressure or inert gas) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:00 |
| S49 | 68009 | combustion with (vacuum or pressure or inert gas) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:00 |
| S50 | 8768 | combustion with (vacuum or inert gas) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:01 |
| S51 | 21 | combustion with (vacuum or inert gas) with radiation | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:01 |
| S52 | 14 | combustion with (vacuum or inert gas) with radiation | EPO; JPO; DERWENT | ADJ | ON | 2009/02/26 20:01 |
| S53 | 1981 | chamber with (vacuum or inert gas) with radiation | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:14 |
| S54 | 91 | S53 and combustion | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:14 |
| S55 | 0 | S54 and thermophotovoltaic | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:15 |
| S56 | 1 | S54 and photovoltaic | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:15 |
| S57 | 2290 | heat with (vacuum or inert) with radiation | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:16 |
| S58 | 215 | S57 and combustion | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:16 |
| S59 | 6 | S58 and "136".clas. | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:16 |
| S60 | 1937 | heat with (vacuum) with radiation | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:20 |
| S61 | 215 | S58 and combustion | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:20 |
| S62 | 128 | S60 and combustion | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:21 |

| | | | | | | |
|-----|------|---|------------------------|-----|----|------------------|
| S63 | 36 | S60 and combustion and (solar or photovoltaic) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:21 |
| S64 | 365 | combustion chamber near1 (vacuum or low pressure or sub-stmospheric) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:28 |
| S65 | 149 | combustion chamber near1 (vacuum or sub-stmospheric) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:28 |
| S66 | 150 | combustion chamber near1 (vacuum or sub-atmospheric) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:28 |
| S67 | 150 | combustion chamber near1 (vacuum or sub?atmospheric) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:28 |
| S68 | 1 | combustion chamber near1 (vacuum or sub?atmospheric) with (surround\$3 or around) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:32 |
| S69 | 1 | combustion chamber near1 (tungsten or molybdenum) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:48 |
| S70 | 7 | combustion chamber near2 (tungsten or molybdenum) | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:48 |
| S71 | 1 | solar cell same schottky same aluminum same silica | US-PGPUB; USPAT | ADJ | ON | 2009/02/26 20:50 |
| S72 | 243 | 136/253.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 11:36 |
| S73 | 102 | S72 and (evacuat\$2 or vacuum or inert) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 11:37 |
| S74 | 22 | S72 and ((evacuat\$2 or vacuum or inert) with (combustion or emitter)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 11:37 |
| S75 | 2150 | perylene derivative | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 12:50 |
| S76 | 61 | S75 and 136/243-265.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 12:50 |
| S77 | 939 | perylene derivative and particle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 12:50 |
| S78 | 36 | S77 and 136/243-265.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 12:51 |
| S79 | 243 | 136/253.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 17:51 |
| S80 | 130 | S79 and (combus\$4 or burn \$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 17:52 |
| S81 | 65 | S80 and (vacuum or evac\$4 or inert) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/04 18:01 |
| S82 | 7156 | (combustion or burner) same (vacuum or evac\$4 or inert) | EPO; JPO; DERWENT | ADJ | ON | 2009/03/04 18:26 |
| S83 | 0 | S82 and thermophotovoltaic | EPO; JPO; DERWENT | ADJ | ON | 2009/03/04 18:26 |
| S84 | 0 | S82 and tpv | EPO; JPO; DERWENT | ADJ | ON | 2009/03/04 18:26 |

| | | | | | | |
|-----|----|---|----------------------|-----|----|---------------------|
| S85 | 28 | S82 and (solar or photovoltaic or photoelectric) | EPO; JPO; DERWENT | ADJ | ON | 2009/03/04 18:26 |
|-----|----|---|----------------------|-----|----|---------------------|

3/ 16/ 2009 2:57:15 AM

C:\ Documents and Settings\ mberdichevsky\ My Documents\ EAST\ Workspaces\ 1053775.wsp